ADALTRA

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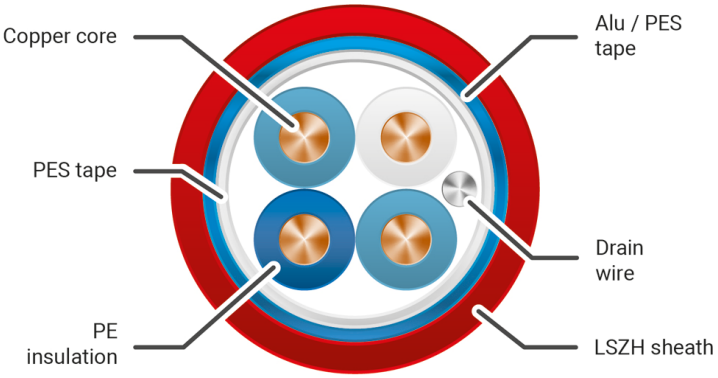
SYT120SHCR5

SYT FIRALARM® telephone cable 1 pair AWG20 LSZH Cca s1d1a1 grey

DESCRIPTION

SYT FIRALARM® SHC AWG20 cables are designed for alarm teletransmission and connections between smoke detectors and the control panel. Their outer sheath is red LSZH, CPR Cca s1d1a1.



ADVANTAGES

- LSZH
- CPR Cca s1d1a1
- Color: Red SSI circuit

AXCITY / ADALTRA

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CONSTRUCTION & TECHNICAL PERFORMANCE	
Product Type	SYT LSZH Cca Rouge
Construction (mm²)	1 x 2 x AWG20
Conductor material	Bare copper
Conductor cross-section	AWG20
Core gauge	AWG20
Core composition	solid conductor
Insulation Material	LSZH Compound
Assembly type	Pairs
Overall Shielding	Alu/pes tape with drain wire
Outer Sheath Material	LSZH
Color	Red
Nom. diameter of the outer sheath (mm)	3.8
Weight (Kg/Km)	23
TRANSMISSION CHARACTERISTICS	
Propagation speed (%)	66
MECHANICAL CHARACTERISTICS	
Bending Radius in Fixed Installation	8 x Ø ext
Bending Radius in Mobile Installation	15 x Ø ext
ENVIRONMENTAL CHARACTERISTIC	
CPR classification	Cca s1, d1, a1
Fire behaviour	IEC 60332-1, IEC 60332-3-24 Cat. D
Fire Behavior Type	Flame retardant IEC 60332-1 Fire retardant IEC 60332-3-24
UV Resistance	NO
Fixed Use Temperature	-30°C / +70°C
Mobile Use Temperature	-5°C / +70°C
Halogen-free Standard	IEC 60754-1/2 IEC 61034-2
ADDITIONAL INFORMATION	
Product Packaging	Drum of 500m

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